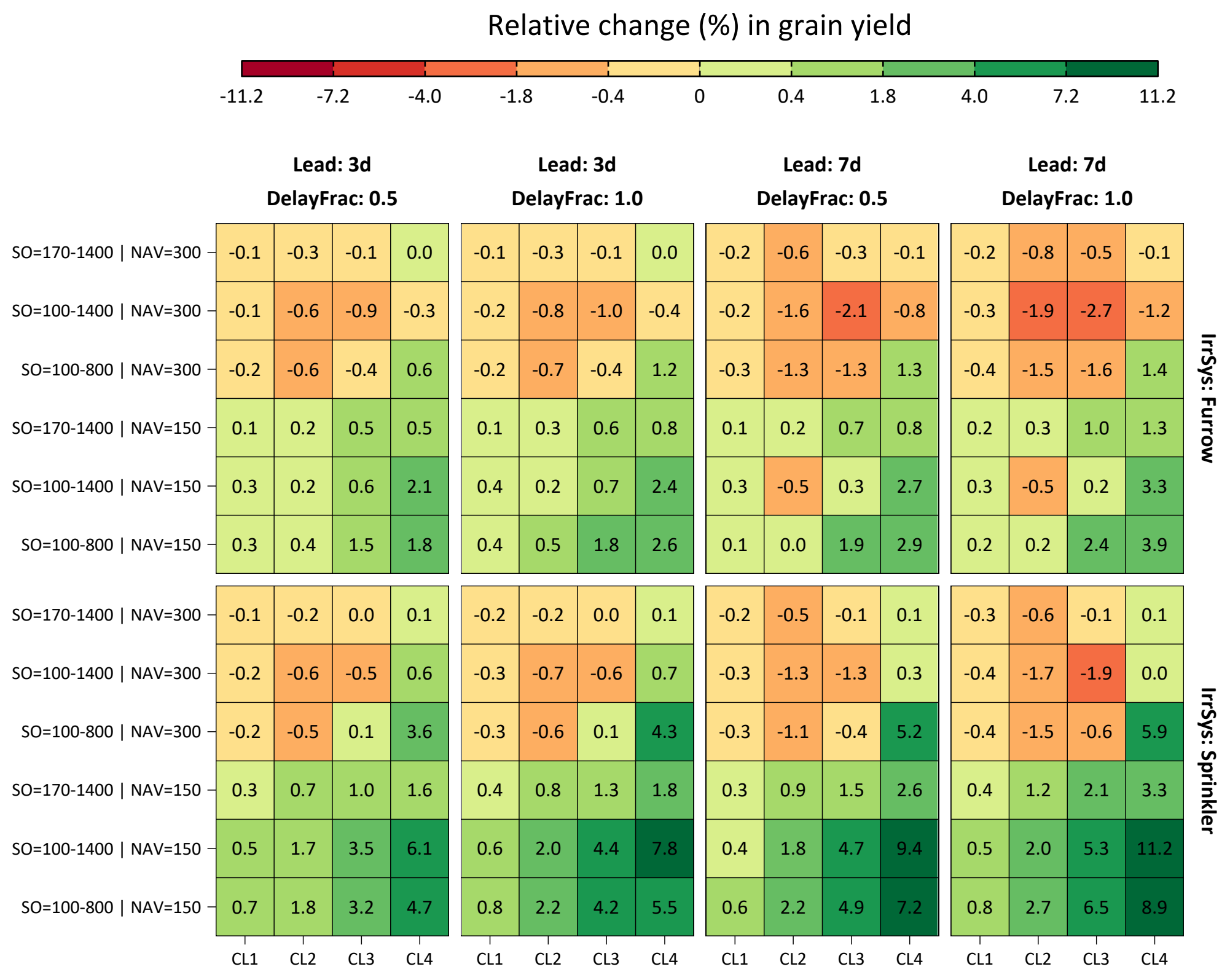
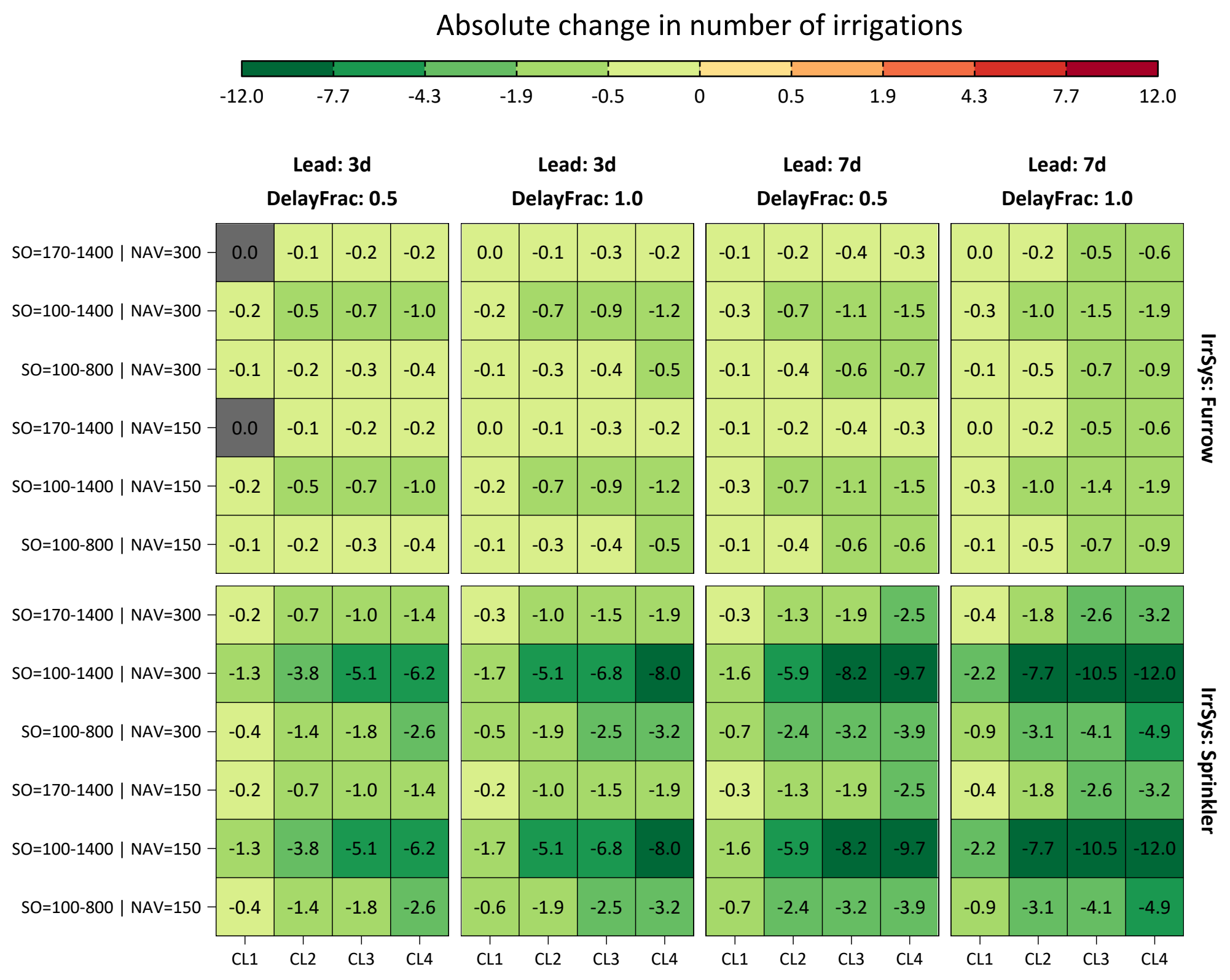
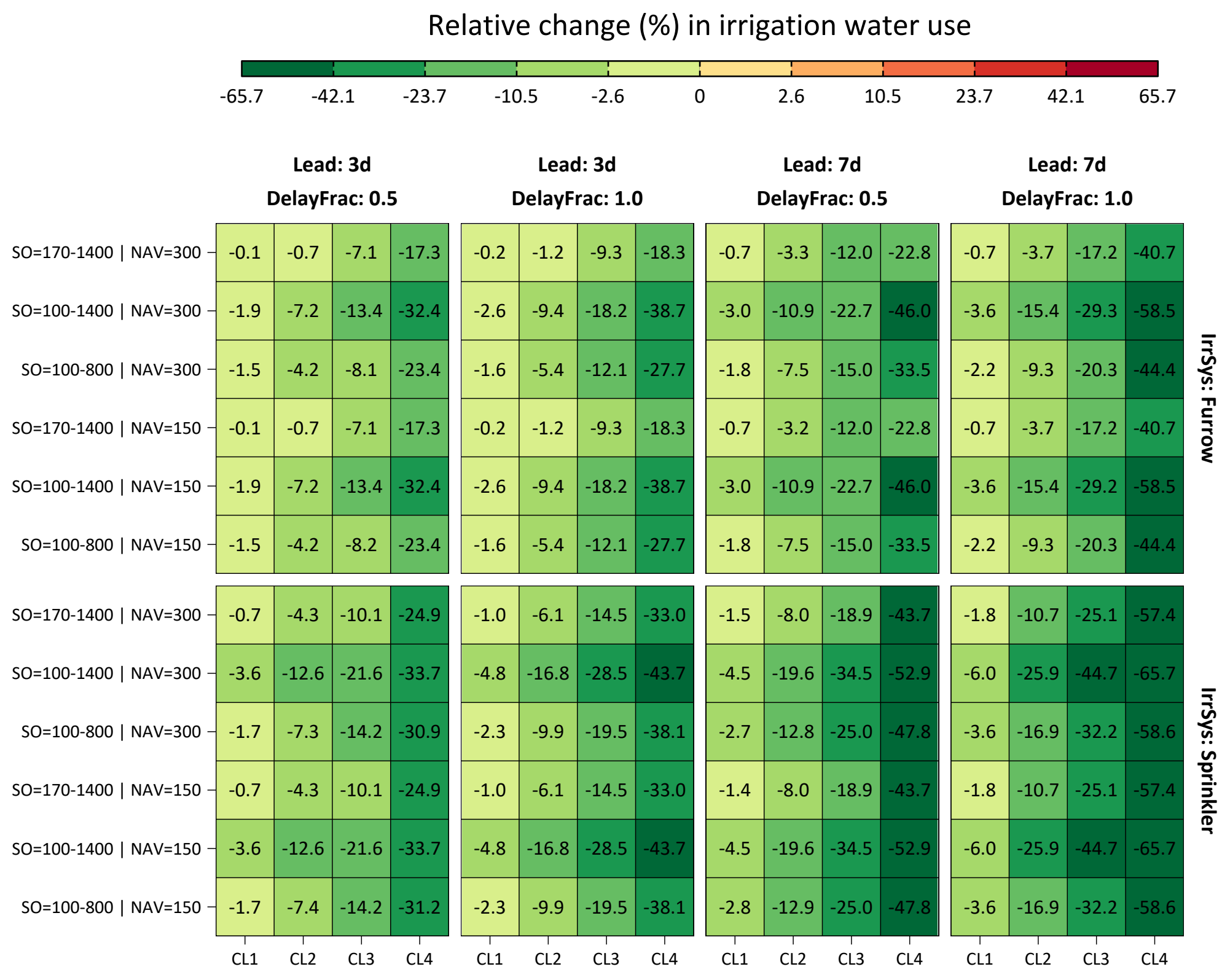
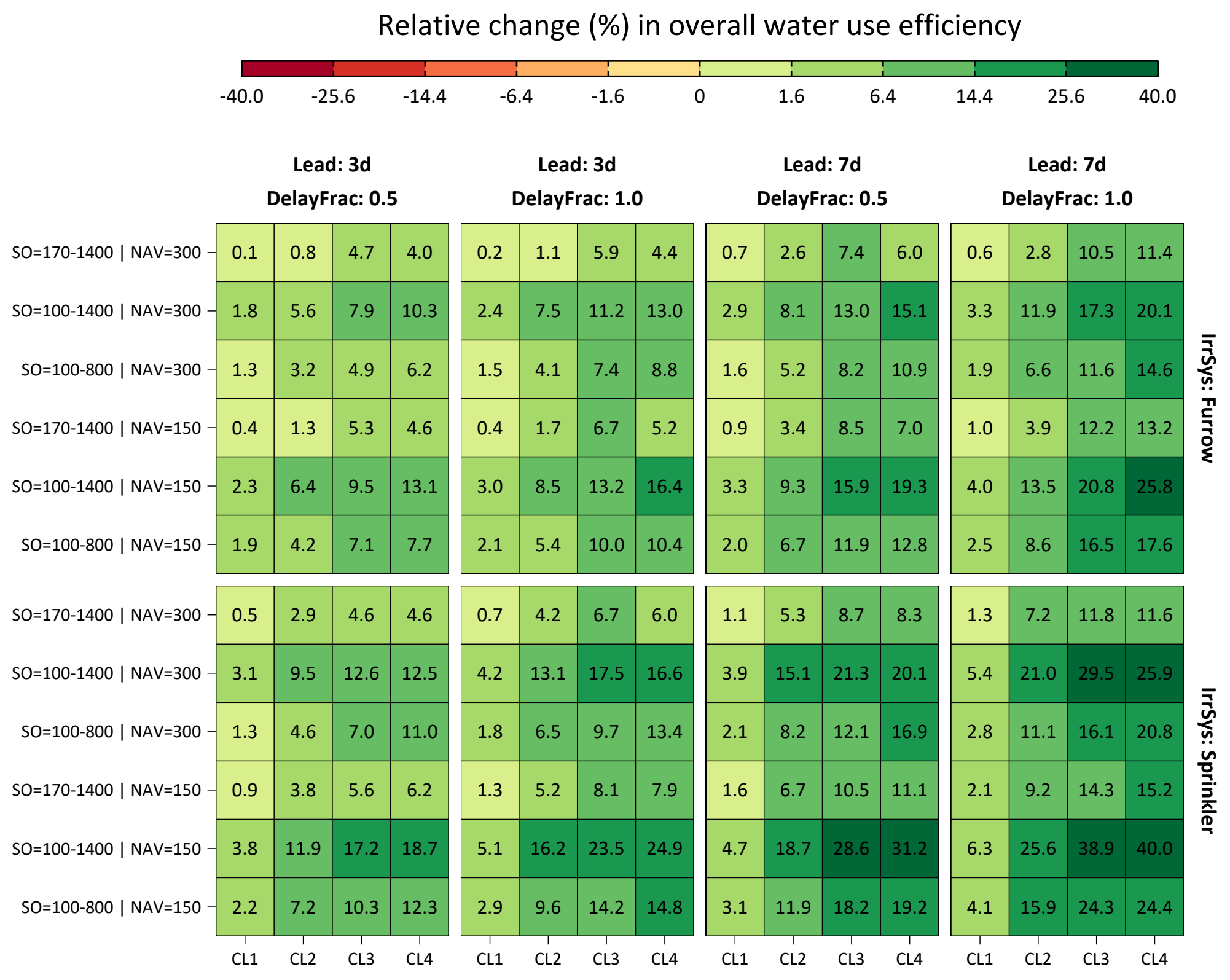
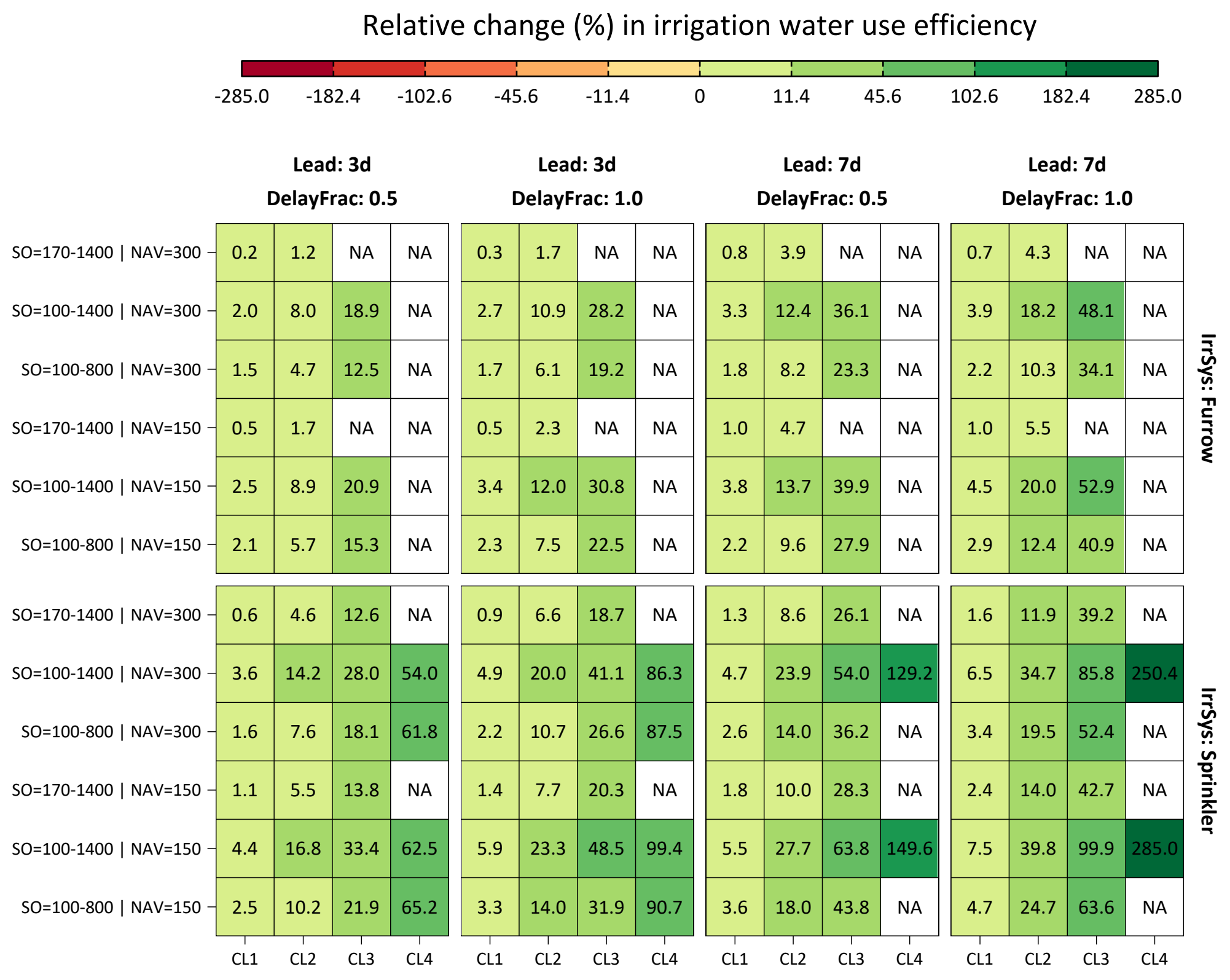
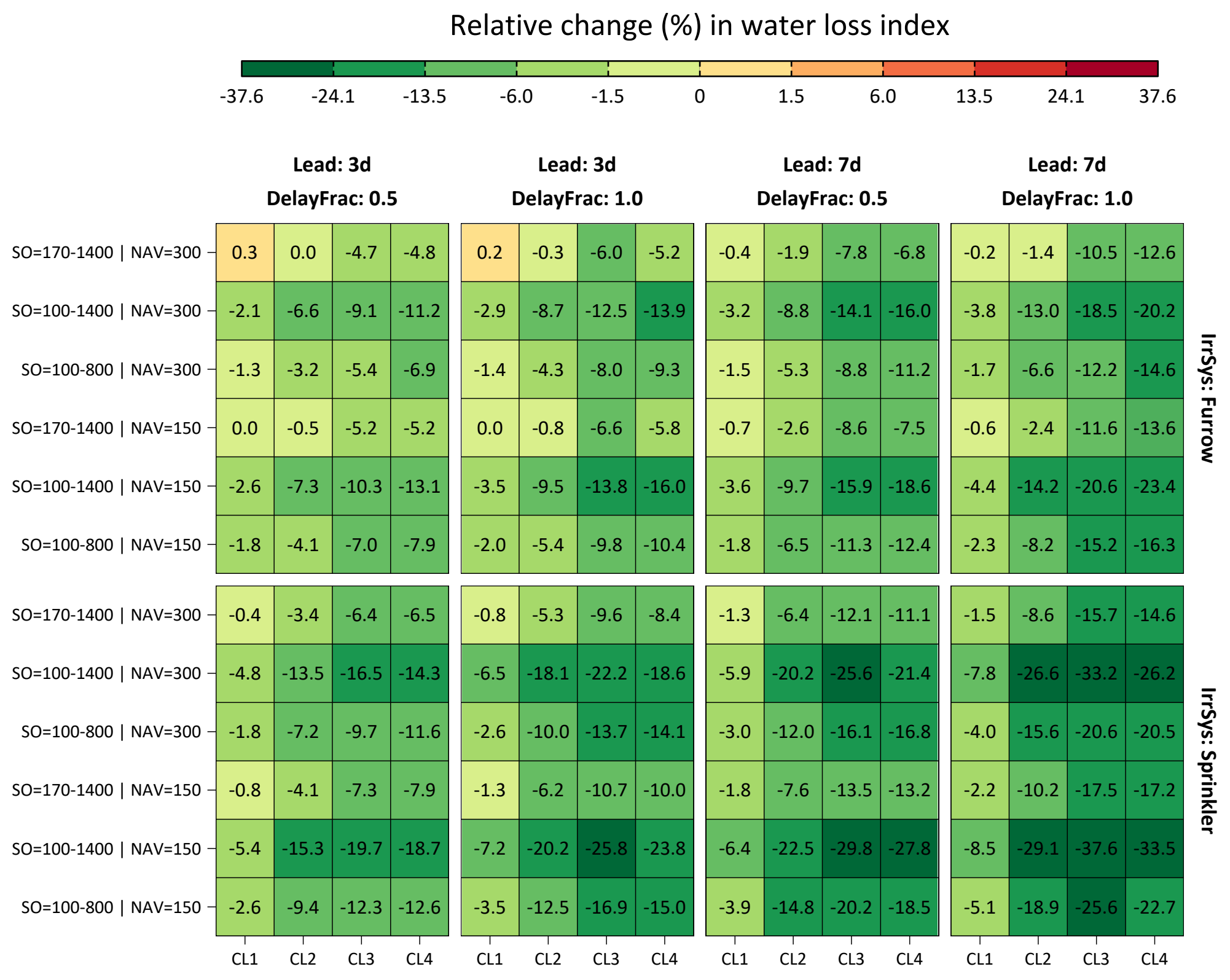

Relative change (%) in grain yield
-11.2
-7.2
-4.0
-1.8
-0.4
0
0.4
1.8
4.0
7.2
11.2
Lead: 3d
DelayFrac: 0.5
Lead: 3d
DelayFrac: 1.0
Lead: 7d
DelayFrac: 0.5
Lead: 7d
DelayFrac: 1.0
SO=170-1400 | NAV=300
SO=100-1400 | NAV=300
SO=100-800 | NAV=300
SO=170-1400 | NAV=150
SO=100-1400 | NAV=150
SO=100-800 | NAV=150
-0.1 -0.3 -0.1 0.0 -0.1 -0.3 -0.1 0.0 -0.2 -0.6 -0.3 -0.1 -0.2 -0.8 -0.5 -0.1
-0.1 -0.6 -0.9 -0.3 -0.2 -0.8 -1.0 -0.4 -0.2 -1.6 -2.1 -0.8 -0.3 -1.9 -2.7 -1.2
-0.2 -0.6 -0.4 0.6 -0.2 -0.7 -0.4 1.2 -0.3 -1.3 -1.3 1.3 -0.4 -1.5 -1.6 1.4
0.1 0.2 0.5 0.5 0.1 0.3 0.6 0.8 0.1 0.2 0.7 0.8 0.2 0.3 1.0 1.3
0.3 0.2 0.6 2.1 0.4 0.2 0.7 2.4 0.3 -0.5 0.3 2.7 0.3 -0.5 0.2 3.3
0.3 0.4 1.5 1.8 0.4 0.5 1.8 2.6 0.1 0.0 1.9 2.9 0.2 0.2 2.4 3.9
IrrSys: Furrow
SO=170-1400 | NAV=300
SO=100-1400 | NAV=300
SO=100-800 | NAV=300
SO=170-1400 | NAV=150
SO=100-1400 | NAV=150
SO=100-800 | NAV=150
-0.1 -0.2 0.0 0.1 -0.2 -0.2 0.0 0.1 -0.2 -0.5 -0.1 0.1 -0.3 -0.6 -0.1 0.1
-0.2 -0.6 -0.5 0.6 -0.3 -0.7 -0.6 0.7 -0.3 -1.3 -1.3 0.3 -0.4 -1.7 -1.9 0.0
-0.2 -0.5 0.1 3.6 -0.3 -0.6 0.1 4.3 -0.3 -1.1 -0.4 5.2 -0.4 -1.5 -0.6 5.9
0.3 0.7 1.0 1.6 0.4 0.8 1.3 1.8 0.3 0.9 1.5 2.6 0.4 1.2 2.1 3.3
0.5 1.7 3.5 6.1 0.6 2.0 4.4 7.8 0.4 1.8 4.7 9.4 0.5 2.0 5.3 11.2
0.7 1.8 3.2 4.7 0.8 2.2 4.2 5.5 0.6 2.2 4.9 7.2 0.8 2.7 6.5 8.9
IrrSys: Sprinkler
CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4


Absolute change in number of irrigations
-12.0
-7.7
-4.3
-1.9
-0.5
0
0.5
1.9
4.3
7.7
12.0
Lead: 3d
DelayFrac: 0.5
Lead: 3d
DelayFrac: 1.0
Lead: 7d
DelayFrac: 0.5
Lead: 7d
DelayFrac: 1.0
SO=170-1400 | NAV=300
SO=100-1400 | NAV=300
SO=100-800 | NAV=300
SO=170-1400 | NAV=150
SO=100-1400 | NAV=150
SO=100-800 | NAV=150
0.0 -0.1 -0.2 -0.2 0.0 -0.1 -0.3 -0.2 -0.1 -0.2 -0.4 -0.3 0.0 -0.2 -0.5 -0.6
-0.2 -0.5 -0.7 -1.0 -0.2 -0.7 -0.9 -1.2 -0.3 -0.7 -1.1 -1.5 -0.3 -1.0 -1.5 -1.9
-0.1 -0.2 -0.3 -0.4 -0.1 -0.3 -0.4 -0.5 -0.1 -0.4 -0.6 -0.7 -0.1 -0.5 -0.7 -0.9
0.0 -0.1 -0.2 -0.2 0.0 -0.1 -0.3 -0.2 -0.1 -0.2 -0.4 -0.3 0.0 -0.2 -0.5 -0.6
-0.2 -0.5 -0.7 -1.0 -0.2 -0.7 -0.9 -1.2 -0.3 -0.7 -1.1 -1.5 -0.3 -1.0 -1.4 -1.9
-0.1 -0.2 -0.3 -0.4 -0.1 -0.3 -0.4 -0.5 -0.1 -0.4 -0.6 -0.6 -0.1 -0.5 -0.7 -0.9
IrrSys: Furrow
SO=170-1400 | NAV=300
SO=100-1400 | NAV=300
SO=100-800 | NAV=300
SO=170-1400 | NAV=150
SO=100-1400 | NAV=150
SO=100-800 | NAV=150
-0.2 -0.7 -1.0 -1.4 -0.3 -1.0 -1.5 -1.9 -0.3 -1.3 -1.9 -2.5 -0.4 -1.8 -2.6 -3.2
-1.3 -3.8 -5.1 -6.2 -1.7 -5.1 -6.8 -8.0 -1.6 -5.9 -8.2 -9.7 -2.2 -7.7 -10.5 -12.0
-0.4 -1.4 -1.8 -2.6 -0.5 -1.9 -2.5 -3.2 -0.7 -2.4 -3.2 -3.9 -0.9 -3.1 -4.1 -4.9
-0.2 -0.7 -1.0 -1.4 -0.2 -1.0 -1.5 -1.9 -0.3 -1.3 -1.9 -2.5 -0.4 -1.8 -2.6 -3.2
-1.3 -3.8 -5.1 -6.2 -1.7 -5.1 -6.8 -8.0 -1.6 -5.9 -8.2 -9.7 -2.2 -7.7 -10.5 -12.0
-0.4 -1.4 -1.8 -2.6 -0.6 -1.9 -2.5 -3.2 -0.7 -2.4 -3.2 -3.9 -0.9 -3.1 -4.1 -4.9
IrrSys: Sprinkler
CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4


Relative change (%) in irrigation water use
-65.7
-42.1
-23.7
-10.5
-2.6
0
2.6
10.5
23.7
42.1
65.7
Lead: 3d
DelayFrac: 0.5
Lead: 3d
DelayFrac: 1.0
Lead: 7d
DelayFrac: 0.5
Lead: 7d
DelayFrac: 1.0
SO=170-1400 | NAV=300
SO=100-1400 | NAV=300
SO=100-800 | NAV=300
SO=170-1400 | NAV=150
SO=100-1400 | NAV=150
SO=100-800 | NAV=150
-0.1 -0.7 -7.1 -17.3
-0.2 -1.2 -9.3 -18.3
-0.7 -3.3 -12.0 -22.8
-0.7 -3.7 -17.2 -40.7
-1.9 -7.2 -13.4 -32.4
-2.6 -9.4 -18.2 -38.7
-3.0 -10.9 -22.7 -46.0
-3.6 -15.4 -29.3 -58.5
-1.5 -4.2 -8.1 -23.4
-1.6 -5.4 -12.1 -27.7
-1.8 -7.5 -15.0 -33.5
-2.2 -9.3 -20.3 -44.4
-0.1 -0.7 -7.1 -17.3
-0.2 -1.2 -9.3 -18.3
-0.7 -3.2 -12.0 -22.8
-0.7 -3.7 -17.2 -40.7
-1.9 -7.2 -13.4 -32.4
-2.6 -9.4 -18.2 -38.7
-3.0 -10.9 -22.7 -46.0
-3.6 -15.4 -29.2 -58.5
-1.5 -4.2 -8.2 -23.4
-1.6 -5.4 -12.1 -27.7
-1.8 -7.5 -15.0 -33.5
-2.2 -9.3 -20.3 -44.4
IrrSys: Furrow
SO=170-1400 | NAV=300
SO=100-1400 | NAV=300
SO=100-800 | NAV=300
SO=170-1400 | NAV=150
SO=100-1400 | NAV=150
SO=100-800 | NAV=150
-0.7 -4.3 -10.1 -24.9
-1.0 -6.1 -14.5 -33.0
-1.5 -8.0 -18.9 -43.7
-1.8 -10.7 -25.1 -57.4
-3.6 -12.6 -21.6 -33.7
-4.8 -16.8 -28.5 -43.7
-4.5 -19.6 -34.5 -52.9
-6.0 -25.9 -44.7 -65.7
-1.7 -7.3 -14.2 -30.9
-2.3 -9.9 -19.5 -38.1
-2.7 -12.8 -25.0 -47.8
-3.6 -16.9 -32.2 -58.6
-0.7 -4.3 -10.1 -24.9
-1.0 -6.1 -14.5 -33.0
-1.4 -8.0 -18.9 -43.7
-1.8 -10.7 -25.1 -57.4
-3.6 -12.6 -21.6 -33.7
-4.8 -16.8 -28.5 -43.7
-4.5 -19.6 -34.5 -52.9
-6.0 -25.9 -44.7 -65.7
-1.7 -7.4 -14.2 -31.2
-2.3 -9.9 -19.5 -38.1
-2.8 -12.9 -25.0 -47.8
-3.6 -16.9 -32.2 -58.6
IrrSys: Sprinkler
CL1 CL2 CL3 CL4
CL1 CL2 CL3 CL4
CL1 CL2 CL3 CL4
CL1 CL2 CL3 CL4

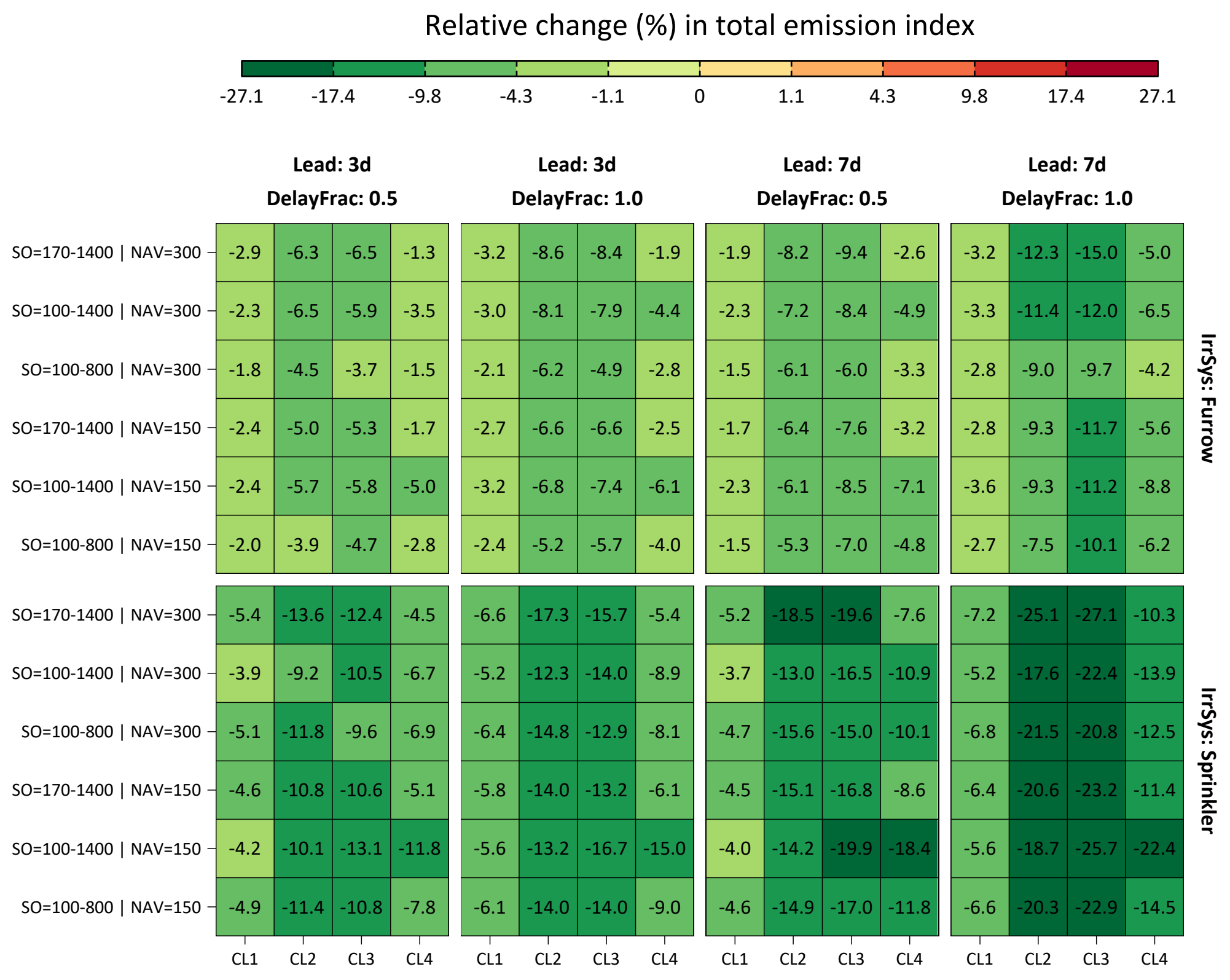

Relative change (%) in overall water use efficiency
-40.0
-25.6
-14.4
-6.4
-1.6
0
1.6
6.4
14.4
25.6
40.0
Lead: 3d
DelayFrac: 0.5
Lead: 3d
DelayFrac: 1.0
Lead: 7d
DelayFrac: 0.5
Lead: 7d
DelayFrac: 1.0
SO=170-1400 | NAV=300
SO=100-1400 | NAV=300
SO=100-800 | NAV=300
SO=170-1400 | NAV=150
SO=100-1400 | NAV=150
SO=100-800 | NAV=150
0.1 0.8 4.7 4.0
1.8 5.6 7.9 10.3
1.3 3.2 4.9 6.2
0.4 1.3 5.3 4.6
2.3 6.4 9.5 13.1
1.9 4.2 7.1 7.7
0.2 1.1 5.9 4.4
2.4 7.5 11.2 13.0
1.5 4.1 7.4 8.8
0.4 1.7 6.7 5.2
3.0 8.5 13.2 16.4
2.1 5.4 10.0 10.4
0.7 2.6 7.4 6.0
2.9 8.1 13.0 15.1
1.6 5.2 8.2 10.9
0.9 3.4 8.5 7.0
3.3 9.3 15.9 19.3
2.0 6.7 11.9 12.8
0.6 2.8 10.5 11.4
3.3 11.9 17.3 20.1
1.9 6.6 11.6 14.6
1.0 3.9 12.2 13.2
4.0 13.5 20.8 25.8
2.5 8.6 16.5 17.6
IrrSys: Furrow
SO=170-1400 | NAV=300
SO=100-1400 | NAV=300
SO=100-800 | NAV=300
SO=170-1400 | NAV=150
SO=100-1400 | NAV=150
SO=100-800 | NAV=150
0.5 2.9 4.6 4.6
3.1 9.5 12.6 12.5
1.3 4.6 7.0 11.0
0.9 3.8 5.6 6.2
3.8 11.9 17.2 18.7
2.2 7.2 10.3 12.3
0.7 4.2 6.7 6.0
4.2 13.1 17.5 16.6
1.8 6.5 9.7 13.4
1.3 5.2 8.1 7.9
5.1 16.2 23.5 24.9
2.9 9.6 14.2 14.8
1.1 5.3 8.7 8.3
3.9 15.1 21.3 20.1
2.1 8.2 12.1 16.9
1.6 6.7 10.5 11.1
4.7 18.7 28.6 31.2
3.1 11.9 18.2 19.2
1.3 7.2 11.8 11.6
5.4 21.0 29.5 25.9
2.8 11.1 16.1 20.8
2.1 9.2 14.3 15.2
6.3 25.6 38.9 40.0
4.1 15.9 24.3 24.4
IrrSys: Sprinkler
CL1 CL2 CL3 CL4
CL1 CL2 CL3 CL4
CL1 CL2 CL3 CL4
CL1 CL2 CL3 CL4

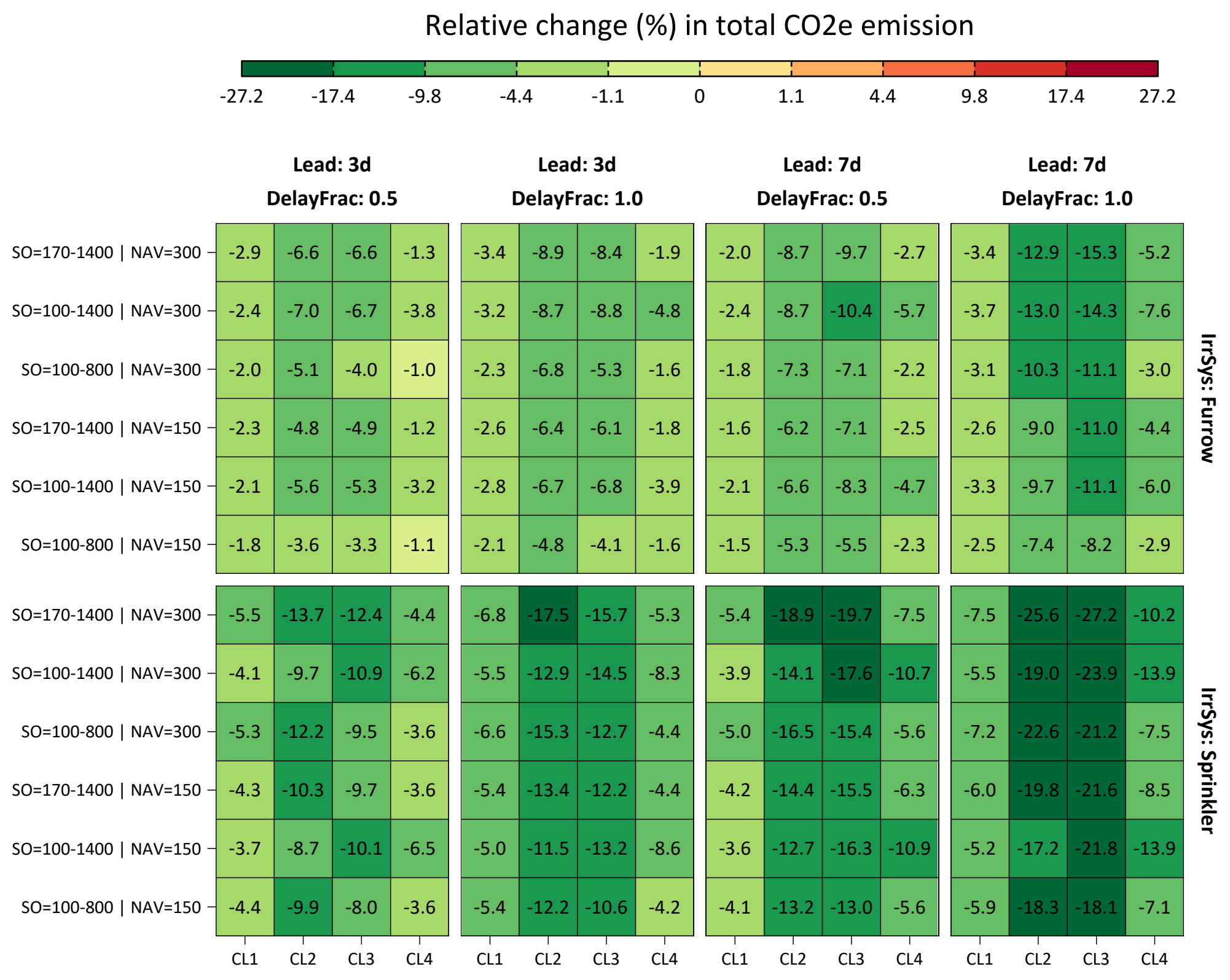

Relative change (%) in irrigation water use efficiency
-285.0
-182.4
-102.6
-45.6
-11.4
0
11.4
45.6
102.6
182.4
285.0
Lead: 3d
DelayFrac: 0.5
Lead: 3d
DelayFrac: 1.0
Lead: 7d
DelayFrac: 0.5
Lead: 7d
DelayFrac: 1.0
SO=170-1400 | NAV=300
SO=100-1400 | NAV=300
SO=100-800 | NAV=300
SO=170-1400 | NAV=150
SO=100-1400 | NAV=150
SO=100-800 | NAV=150
0.2 1.2 NA NA 0.3 1.7 NA NA 0.8 3.9 NA NA 0.7 4.3 NA NA
2.0 8.0 18.9 NA 2.7 10.9 28.2 NA 3.3 12.4 36.1 NA 3.9 18.2 48.1 NA
1.5 4.7 12.5 NA 1.7 6.1 19.2 NA 1.8 8.2 23.3 NA 2.2 10.3 34.1 NA
0.5 1.7 NA NA 0.5 2.3 NA NA 1.0 4.7 NA NA 1.0 5.5 NA NA
2.5 8.9 20.9 NA 3.4 12.0 30.8 NA 3.8 13.7 39.9 NA 4.5 20.0 52.9 NA
2.1 5.7 15.3 NA 2.3 7.5 22.5 NA 2.2 9.6 27.9 NA 2.9 12.4 40.9 NA
IrrSys: Furrow
SO=170-1400 | NAV=300
SO=100-1400 | NAV=300
SO=100-800 | NAV=300
SO=170-1400 | NAV=150
SO=100-1400 | NAV=150
SO=100-800 | NAV=150
0.6 4.6 12.6 NA 0.9 6.6 18.7 NA 1.3 8.6 26.1 NA 1.6 11.9 39.2 NA
3.6 14.2 28.0 54.0 4.9 20.0 41.1 86.3 4.7 23.9 54.0 129.2 6.5 34.7 85.8 250.4
1.6 7.6 18.1 61.8 2.2 10.7 26.6 87.5 2.6 14.0 36.2 NA 3.4 19.5 52.4 NA
1.1 5.5 13.8 NA 1.4 7.7 20.3 NA 1.8 10.0 28.3 NA 2.4 14.0 42.7 NA
4.4 16.8 33.4 62.5 5.9 23.3 48.5 99.4 5.5 27.7 63.8 149.6 7.5 39.8 99.9 285.0
2.5 10.2 21.9 65.2 3.3 14.0 31.9 90.7 3.6 18.0 43.8 NA 4.7 24.7 63.6 NA
IrrSys: Sprinkler
CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4


Relative change (%) in water loss index
-37.6
-24.1
-13.5
-6.0
-1.5
0
1.5
6.0
13.5
24.1
37.6
Lead: 3d
DelayFrac: 0.5
Lead: 3d
DelayFrac: 1.0
Lead: 7d
DelayFrac: 0.5
Lead: 7d
DelayFrac: 1.0
SO=170-1400 | NAV=300
SO=100-1400 | NAV=300
SO=100-800 | NAV=300
SO=170-1400 | NAV=150
SO=100-1400 | NAV=150
SO=100-800 | NAV=150
0.3 0.0 -4.7 -4.8
0.2 -0.3 -6.0 -5.2
-0.4 -1.9 -7.8 -6.8
-0.2 -1.4 -10.5 -12.6
-2.1 -6.6 -9.1 -11.2
-2.9 -8.7 -12.5 -13.9
-3.2 -8.8 -14.1 -16.0
-3.8 -13.0 -18.5 -20.2
-1.3 -3.2 -5.4 -6.9
-1.4 -4.3 -8.0 -9.3
-1.5 -5.3 -8.8 -11.2
-1.7 -6.6 -12.2 -14.6
0.0 -0.5 -5.2 -5.2
0.0 -0.8 -6.6 -5.8
-0.7 -2.6 -8.6 -7.5
-0.6 -2.4 -11.6 -13.6
-2.6 -7.3 -10.3 -13.1
-3.5 -9.5 -13.8 -16.0
-3.6 -9.7 -15.9 -18.6
-4.4 -14.2 -20.6 -23.4
-1.8 -4.1 -7.0 -7.9
-2.0 -5.4 -9.8 -10.4
-1.8 -6.5 -11.3 -12.4
-2.3 -8.2 -15.2 -16.3
IrrSys: Furrow
SO=170-1400 | NAV=300
SO=100-1400 | NAV=300
SO=100-800 | NAV=300
SO=170-1400 | NAV=150
SO=100-1400 | NAV=150
SO=100-800 | NAV=150
-0.4 -3.4 -6.4 -6.5
-0.8 -5.3 -9.6 -8.4
-1.3 -6.4 -12.1 -11.1
-1.5 -8.6 -15.7 -14.6
-4.8 -13.5 -16.5 -14.3
-6.5 -18.1 -22.2 -18.6
-5.9 -20.2 -25.6 -21.4
-7.8 -26.6 -33.2 -26.2
-1.8 -7.2 -9.7 -11.6
-2.6 -10.0 -13.7 -14.1
-3.0 -12.0 -16.1 -16.8
-4.0 -15.6 -20.6 -20.5
-0.8 -4.1 -7.3 -7.9
-1.3 -6.2 -10.7 -10.0
-1.8 -7.6 -13.5 -13.2
-2.2 -10.2 -17.5 -17.2
-5.4 -15.3 -19.7 -18.7
-7.2 -20.2 -25.8 -23.8
-6.4 -22.5 -29.8 -27.8
-8.5 -29.1 -37.6 -33.5
-2.6 -9.4 -12.3 -12.6
-3.5 -12.5 -16.9 -15.0
-3.9 -14.8 -20.2 -18.5
-5.1 -18.9 -25.6 -22.7
IrrSys: Sprinkler
CL1 CL2 CL3 CL4
CL1 CL2 CL3 CL4
CL1 CL2 CL3 CL4
CL1 CL2 CL3 CL4


Relative change (%) in N loss index
-74.8
-47.9
-26.9
-12.0
-3.0
0
3.0
12.0
26.9
47.9
74.8
Lead: 3d
DelayFrac: 0.5
Lead: 3d
DelayFrac: 1.0
Lead: 7d
DelayFrac: 0.5
Lead: 7d
DelayFrac: 1.0
SO=170-1400 | NAV=300
SO=100-1400 | NAV=300
SO=100-800 | NAV=300
SO=170-1400 | NAV=150
SO=100-1400 | NAV=150
SO=100-800 | NAV=150
-3.6 -9.6 -12.5 -5.6 -4.1 -13.1 -15.6 -7.2 -2.2 -11.7 -16.9 -8.9 -4.2 -17.5 -25.6 -15.2
-10.0 -26.4 -27.3 -16.7 -13.9 -34.7 -36.7 -22.7 -10.6 -30.0 -37.7 -25.5 -15.0 -47.3 -51.2 -32.8
-5.4 -13.8 -12.7 -4.0 -6.5 -19.9 -17.4 -6.6 -3.6 -15.0 -16.9 -6.9 -9.1 -25.8 -28.5 -9.1
-3.8 -8.9 -11.6 -5.6 -4.2 -11.8 -14.1 -7.5 -2.7 -10.9 -15.4 -9.1 -4.4 -16.1 -22.9 -15.1
-9.4 -24.3 -25.7 -16.5 -12.9 -31.2 -33.5 -21.4 -10.0 -27.2 -34.9 -24.2 -14.7 -42.2 -47.1 -30.4
-6.7 -13.1 -14.4 -5.9 -8.2 -18.8 -18.3 -8.4 -4.6 -15.1 -18.4 -9.0 -10.9 -25.6 -28.2 -12.1
IrrSys: Furrow
SO=170-1400 | NAV=300
SO=100-1400 | NAV=300
SO=100-800 | NAV=300
SO=170-1400 | NAV=150
SO=100-1400 | NAV=150
SO=100-800 | NAV=150
-7.2 -18.4 -20.3 -12.9 -8.8 -23.0 -25.3 -14.9 -7.0 -24.8 -31.0 -20.6 -9.8 -33.3 -41.2 -26.6
-21.3 -46.6 -45.0 -23.5 -26.5 -57.6 -56.4 -29.8 -21.2 -60.8 -63.0 -36.5 -26.7 -71.6 -74.8 -45.0
-19.3 -36.2 -22.6 -10.5 -24.1 -45.6 -30.4 -12.5 -20.9 -50.2 -34.9 -14.9 -27.3 -62.4 -45.7 -19.0
-6.5 -16.5 -18.8 -11.7 -8.3 -20.9 -23.0 -13.5 -6.7 -22.8 -28.7 -18.7 -9.6 -30.9 -38.1 -24.5
-18.8 -42.1 -43.7 -29.1 -23.6 -52.3 -54.0 -36.1 -18.8 -55.6 -60.8 -42.6 -23.9 -65.9 -71.6 -50.8
-17.8 -33.8 -23.0 -12.5 -22.1 -42.3 -30.7 -14.4 -19.1 -46.0 -36.2 -17.7 -24.6 -58.0 -47.2 -21.7
IrrSys: Sprinkler
CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4


Relative change (%) in N leaching index
-81.7
-52.3
-29.4
-13.1
-3.3
0
3.3
13.1
29.4
52.3
81.7
Lead: 3d
DelayFrac: 0.5
Lead: 3d
DelayFrac: 1.0
Lead: 7d
DelayFrac: 0.5
Lead: 7d
DelayFrac: 1.0
SO=170-1400 | NAV=300
SO=100-1400 | NAV=300
SO=100-800 | NAV=300
SO=170-1400 | NAV=150
SO=100-1400 | NAV=150
SO=100-800 | NAV=150
NA NA NA -8.7 NA NA NA -11.0 NA NA NA -13.2 NA NA NA -22.8
-11.1 -29.1 -31.1 -18.2 -15.3 -38.1 -42.0 -24.6 -11.6 -32.6 -42.6 -27.7 -16.6 -52.2 -58.0 -35.8
-5.5 -14.5 -13.5 -4.2 -6.6 -20.9 -18.5 -6.9 -3.3 -15.1 -17.8 -7.2 -9.6 -27.0 -30.2 -9.5
NA NA NA -8.9 NA NA NA -11.7 NA NA NA -13.6 NA NA NA -23.5
-10.9 -27.8 NA -18.4 -15.0 -35.8 NA -24.0 -11.6 -30.9 NA -27.1 -17.1 -48.6 NA -34.1
-7.2 -14.2 -15.6 -6.3 -8.8 -20.4 -19.7 -8.9 -4.1 -15.5 -19.6 -9.5 -13.3 -27.8 -30.3 -12.7
IrrSys: Furrow
SO=170-1400 | NAV=300
SO=100-1400 | NAV=300
SO=100-800 | NAV=300
SO=170-1400 | NAV=150
SO=100-1400 | NAV=150
SO=100-800 | NAV=150
NA NA NA -18.2 NA NA NA -20.9 NA NA NA -28.4 NA NA NA -36.6
-30.6 -53.8 -49.3 -25.0 -37.9 -66.3 -61.7 -31.7 -29.6 -70.1 -68.8 -38.8 -36.4 -81.7 -81.1 -47.8
-26.7 -41.2 -24.3 -10.8 -32.8 -51.9 -32.5 -12.9 -28.1 -57.1 -37.3 -15.3 -36.4 -70.4 -48.6 -19.5
NA NA NA -16.7 NA NA NA -19.0 NA NA NA -26.0 NA NA NA -34.5
-28.6 -51.4 -49.6 -31.3 -35.5 -63.6 -61.1 -38.8 -27.9 -67.7 -68.5 -45.7 -34.5 -79.2 -80.1 -54.4
-25.6 -39.9 -25.0 -13.0 -31.8 -50.1 -33.5 -14.9 -27.6 -54.6 -39.3 -18.3 -34.9 -68.3 -51.2 -22.4
IrrSys: Sprinkler
CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4


Relative change (%) in total emission index
-27.1
-17.4
-9.8
-4.3
-1.1
0
1.1
4.3
9.8
17.4
27.1
Lead: 3d
DelayFrac: 0.5
Lead: 3d
DelayFrac: 1.0
Lead: 7d
DelayFrac: 0.5
Lead: 7d
DelayFrac: 1.0
SO=170-1400 | NAV=300
SO=100-1400 | NAV=300
SO=100-800 | NAV=300
SO=170-1400 | NAV=150
SO=100-1400 | NAV=150
SO=100-800 | NAV=150
-2.9 -6.3 -6.5 -1.3 -3.2 -8.6 -8.4 -1.9 -1.9 -8.2 -9.4 -2.6 -3.2 -12.3 -15.0 -5.0
-2.3 -6.5 -5.9 -3.5 -3.0 -8.1 -7.9 -4.4 -2.3 -7.2 -8.4 -4.9 -3.3 -11.4 -12.0 -6.5
-1.8 -4.5 -3.7 -1.5 -2.1 -6.2 -4.9 -2.8 -1.5 -6.1 -6.0 -3.3 -2.8 -9.0 -9.7 -4.2
-2.4 -5.0 -5.3 -1.7 -2.7 -6.6 -6.6 -2.5 -1.7 -6.4 -7.6 -3.2 -2.8 -9.3 -11.7 -5.6
-2.4 -5.7 -5.8 -5.0 -3.2 -6.8 -7.4 -6.1 -2.3 -6.1 -8.5 -7.1 -3.6 -9.3 -11.2 -8.8
-2.0 -3.9 -4.7 -2.8 -2.4 -5.2 -5.7 -4.0 -1.5 -5.3 -7.0 -4.8 -2.7 -7.5 -10.1 -6.2
IrrSys: Furrow
SO=170-1400 | NAV=300
SO=100-1400 | NAV=300
SO=100-800 | NAV=300
SO=170-1400 | NAV=150
SO=100-1400 | NAV=150
SO=100-800 | NAV=150
-5.4 -13.6 -12.4 -4.5 -6.6 -17.3 -15.7 -5.4 -5.2 -18.5 -19.6 -7.6 -7.2 -25.1 -27.1 -10.3
-3.9 -9.2 -10.5 -6.7 -5.2 -12.3 -14.0 -8.9 -3.7 -13.0 -16.5 -10.9 -5.2 -17.6 -22.4 -13.9
-5.1 -11.8 -9.6 -6.9 -6.4 -14.8 -12.9 -8.1 -4.7 -15.6 -15.0 -10.1 -6.8 -21.5 -20.8 -12.5
-4.6 -10.8 -10.6 -5.1 -5.8 -14.0 -13.2 -6.1 -4.5 -15.1 -16.8 -8.6 -6.4 -20.6 -23.2 -11.4
-4.2 -10.1 -13.1 -11.8 -5.6 -13.2 -16.7 -15.0 -4.0 -14.2 -19.9 -18.4 -5.6 -18.7 -25.7 -22.4
-4.9 -11.4 -10.8 -7.8 -6.1 -14.0 -14.0 -9.0 -4.6 -14.9 -17.0 -11.8 -6.6 -20.3 -22.9 -14.5
IrrSys: Sprinkler
CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4


Relative change (%) in total CO2e emission
-27.2
-17.4
-9.8
-4.4
-1.1
0
1.1
4.4
9.8
17.4
27.2
Lead: 3d
DelayFrac: 0.5
Lead: 3d
DelayFrac: 1.0
Lead: 7d
DelayFrac: 0.5
Lead: 7d
DelayFrac: 1.0
SO=170-1400 | NAV=300
SO=100-1400 | NAV=300
SO=100-800 | NAV=300
SO=170-1400 | NAV=150
SO=100-1400 | NAV=150
SO=100-800 | NAV=150
-2.9 -6.6 -6.6 -1.3 -3.4 -8.9 -8.4 -1.9 -2.0 -8.7 -9.7 -2.7 -3.4 -12.9 -15.3 -5.2
-2.4 -7.0 -6.7 -3.8 -3.2 -8.7 -8.8 -4.8 -2.4 -8.7 -10.4 -5.7 -3.7 -13.0 -14.3 -7.6
-2.0 -5.1 -4.0 -1.0 -2.3 -6.8 -5.3 -1.6 -1.8 -7.3 -7.1 -2.2 -3.1 -10.3 -11.1 -3.0
-2.3 -4.8 -4.9 -1.2 -2.6 -6.4 -6.1 -1.8 -1.6 -6.2 -7.1 -2.5 -2.6 -9.0 -11.0 -4.4
-2.1 -5.6 -5.3 -3.2 -2.8 -6.7 -6.8 -3.9 -2.1 -6.6 -8.3 -4.7 -3.3 -9.7 -11.1 -6.0
-1.8 -3.6 -3.3 -1.1 -2.1 -4.8 -4.1 -1.6 -1.5 -5.3 -5.5 -2.3 -2.5 -7.4 -8.2 -2.9
IrrSys: Furrow
SO=170-1400 | NAV=300
SO=100-1400 | NAV=300
SO=100-800 | NAV=300
SO=170-1400 | NAV=150
SO=100-1400 | NAV=150
SO=100-800 | NAV=150
-5.5 -13.7 -12.4 -4.4 -6.8 -17.5 -15.7 -5.3 -5.4 -18.9 -19.7 -7.5 -7.5 -25.6 -27.2 -10.2
-4.1 -9.7 -10.9 -6.2 -5.5 -12.9 -14.5 -8.3 -3.9 -14.1 -17.6 -10.7 -5.5 -19.0 -23.9 -13.9
-5.3 -12.2 -9.5 -3.6 -6.6 -15.3 -12.7 -4.4 -5.0 -16.5 -15.4 -5.6 -7.2 -22.6 -21.2 -7.5
-4.3 -10.3 -9.7 -3.6 -5.4 -13.4 -12.2 -4.4 -4.2 -14.4 -15.5 -6.3 -6.0 -19.8 -21.6 -8.5
-3.7 -8.7 -10.1 -6.5 -5.0 -11.5 -13.2 -8.6 -3.6 -12.7 -16.3 -10.9 -5.2 -17.2 -21.8 -13.9
-4.4 -9.9 -8.0 -3.6 -5.4 -12.2 -10.6 -4.2 -4.1 -13.2 -13.0 -5.6 -5.9 -18.3 -18.1 -7.1
IrrSys: Sprinkler
CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4 CL1 CL2 CL3 CL4